Attorney Docket Number: Serial Number: 10/790,617 Information Disclosure Statement List KCX-827 (20129) By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) Boga, et al. (Use several sheets if necessary) Filing Date: Group Art Unit: March 1, 2004 1651 Confirmation No: 8844

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If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

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EXAMINER	PATENTEE NAME	PATENTEE NAME PATENT NUMBER								COPY
INITIALS						DATE	NOTE			
1172	Lipman, et al.	D	14	15	Τo	8	5	14	11/20/2001	5
* 1	Bruschi	R	E	3	0	2	6	7	05/06/1980	5
	Burch	1	3	6	6	2	4	11	01/18/1921	5
	Keim	3	7	0	0	6	2	13	10/24/1972	5
	Keim	13	7	7	2	10	7	6	11/13/1973	5
	Deutsch, et al.	4	0	9	4	6	4	7	06/13/1978	5
	Stoy	4	1	1	0	5	2	9	08/29/1978	5
_ 1	Grubb, et al.	4	1	6	8	Tī	4	6	09/18/1979	5
	Dorman, et al.	4	2	T	0	7	2	3	07/01/1980	5
1 1	Litman, et al.	4	2	7	5	1	4	9	06/23/1981	5
	Wohltjen	4	3	1	2	2	2	8	01/26/1982	5
	Greenquist	4	3	6	3	8	7	4	12/14/1982	5
	Tom, et al.	4	3	6	6	2	4	1	12/28/1982	5
	Litman, et al.	4	3	7	4	9	2	5	02/22/1983	5
	Chen, et al.	4	3	8	5	1	2	6	05/24/1983	5
	Columbus	4	4	2	6	4	5	11	01/17/1984	5
	Kowalski, et al.	4	4	2	7	8	3	6	01/24/1984	5
	Zuk, et al.	4	4	3	5	15	0	4	03/06/1984	5
	White	4	4	4	T	3	7	3	04/10/1984	5
	Greenquist, et al.	4	4	4	2	2	0	4	04/10/1984	5
	Ludwig	4	4	4	4	5	9	2	04/24/1984	5
	Mitra	4	4	7	7	6	3	5	10/16/1984	5
	Craig, et al.	4	4	8	0	0	4	2	10/30/1984	5
	Clark, et al.	4	5	3	3	4	9	9	08/06/1985	5
	Litman, et al.	4	5	3	3	6	2	9	08/06/1985	5
	Papadakis	4	5	3	4	3	5	6	08/13/1985	5
	Keim	4	5	3	7	6	5	7	08/27/1985	5
	Elings, et al.	4	5	3	7	8	6	1	08/27/1985	. 5
	Litman, et al.	4	5	4	0	6	5	9	09/10/1985	5
	Lowne .	4	5	5	2	4	5	8	11/12/1985	5
	Sekler, et al.	4	5	6	1	2	8	6	12/31/1985	5
	Lowe, et al.	4	5	6	2	1	5	7	12/31/1985	5
	Miller	4	5	8	6	6	9	5	05/06/1986	5
	Cragle, et al.	4	5	9	5	6	6	1	06/17/1986	5
d	Ballato	4	5	9	6	6	9	7	06/24/1986	5
10	Schmidt, et al.	4	6	1	4	7	2	3	09/30/1986	5

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He	Brunsting	4	6	3	2	5	5	9	12/30/1986	5
4	Krull, et al.	4	6	6	1	2	13	5	04/28/1987	5
	Schwartz, et al.	4	6	9	8	2	6	2	10/06/1987	5
	Lee, et al.	4	7	2	2	8	8	9	02/02/1988	5
	Valkirs, et al.	4	7	2	7	0	 	9	02/23/1988	5
	Luotola, et al.	4	7	3	fi	3	3	7	03/15/1988	5
	Graham, Jr., et al.	4	7	4	13	5	4	1/2	05/10/1988	5
		4	17	7	6	9	4	14-		
	Janata, et al.	4	8	3	12	<u> </u>	6	8	10/11/1988	5
	de Jaeger, et al.					1			06/06/1989	5
	Blaylock	4	8	4	2	7	8	3	06/27/1989	5
	Litman, et al.	4	8	4	3	0	0	0	06/27/1989	5
	Noguchi, et al.	4	8	4	3	0.	2	1	06/27/1989	5
	Batchelder, et al.	4	8	4	4	6	1	3	07/04/1989	5
	Litman, et al.	4	8	4	9	3	3	8	07/18/1989	5
	Rosenstein, et al.	4	8	5	5	2	4	0	08/08/1989	5
	Ullman, et al.	4	8	5	7	4	5	3	08/15/1989	5
	Devaney, Jr., et al.	4	8	7	7	5	8	6	10/31/1989	5
	Stewart	4	8	7	7	7	4	7	10/31/1989	5
	Pyke, et al.	4	8	9	5	0	1	7	01/23/1990	5
	Brown, III, et al.	4	9	1	6	0	5	6	04/10/1990	5
	Bhattacharjee	4	9	1	7	5	0	3	04/17/1990	5
	Ley, et al.	4	9	4	0	7	3	4	07/10/1990	5
	Hillman, et al.	4	9	6	3	4	9	8	10/16/1990	5
	McDonald, et al.	4	9	7	3	6	7	0	11/27/1990	5
	Godfrey	4	9	9	2	3	8	5	02/12/1991	5
	Livesay	5	0	0	3	1	7	8	03/26/1991	5
	Finlan	5	0	2	3	0	5	3	06/11/1991	5
	Lee, et al.	5	0	2	6	6	5	3	06/25/1991	5
	Finlan, et al.	5	0	3	5	8	6	3	07/30/1991	5
	Finlan	5	ō	3	5	2	6	3	10/08/1991	5
	Cozzette, et al.	5	ō	6	3	0	8	1	11/05/1991	5
	Finlan	5	ō	6	4	6	Ť	9	11/12/1991	5
	Durley, III, et al.	5	0	7	5	Ö	7	7	12/24/1991	5
	Frye, et al.	5	0	17	6	0	9	14	12/31/1991	5
- - -	Kane, et al.	5	0	9	6	6	7	1	03/17/1992	5
	Leiner, et al.	5	1	1	4	6	7	6	05/19/1992	5
	Chan, et al.	5	 	1 2	0	6	6	2	06/09/1992	5
	Hewlins, et al.	13	1	2	4	2	5	4	06/23/1992	5
		5	1	3	4	0	5	7	07/28/1992	5
	Kuypers, et al.	5	l i	3	7	6	3	9	08/11/1992	
	Manian, et al. Pirrung, et al.	5	1	4	3	8	5	4	09/01/1992	5
		- 5	1	4	5	7	8	4		5
	Cox, et al.	5	1	5	2	7	5		09/08/1992	_
1 +	Kaetsu, et al.					9		8	10/06/1992	5
-	Litman, et al.	5	1	5	6		5	3	10/20/1992	5
-+	Miffitt, et al.	5	1	7	9	2	8	8	01/12/1993	5
	Giesecke, et al.	5_	1	8	2	1	3	5	01/26/1993	5
	Backman, et al.	5	1	9	6	3	5	0	03/23/1993	5
	Liberti, et al.	5	2	0	0	0	8	4	04/06/1993	5
	Nakayama, et al.	5	2	0	8	5	3	5	05/04/1993	5
	Manian, et al.	5	2	2	1	4	5	4	06/22/1993	• 5
	Watanabe, et al.	5	2	2	5	9	3	5	07/06/1993	5
	McGeehan, et al.	5	2	3	4	8	_	3	08/10/1993	5
	Nomura, et al.	5	2	3	5	2	3	8	08/10/1993	5
	Higo, et al.	5	2	3	8	8	1	5	08/24/1993	5
	Bergström, et al.	5	2	4	2	8	2	8	09/07/1993	5
	Tarcha, et al.	5	2	5	2	4	5	9	10/12/1993	5
JPD	Evangelista, et al.	- 5	2	6	2	2	9	9	11/16/1993	5

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ANY.	7	Berger, et al.	5	2	6	8	3	0	6	12/07/1993	5
7		Cooke, et al.	5	3	1	4	9	2	3	05/24/1994	5
		Suzuki, et al.	5	3	1	6	7	2	7	05/31/1994	5
		Okada, et al.	5	3	2	0	9	4	4	06/14/1994	5
		Detwiler, et al.	5	3	2	1	4	9	2	06/14/1994	5
		Bender, et al.	5	3	2	7	2	2	5	07/05/1994	5
		Bar-Or, et al.	5	3	3	0	8	9	8	07/19/19094	5
		Litman, et al.	5	13	4	2	7	5	9	08/30/1994	5
—f		Lichtenwalter, et al.	5	3	5	2	5	8	2	10/04/1994	5
		Moorman, et al.	5	3	5	6	7	8	2	10/18/1994	5
_		Wu	5	3	5	8	8	5	2	10/25/1994	5
_		Attridge	5	3	6	9	7	1	7	11/29/1994	5
\neg		Maule	5	3	7	4	5	6	3	12/20/1994	5
	-	Gumbrecht, et al.	5	3	7	6	2	5	5	12/27/1994	5
_		Selmer, et al.	5	3	8	7	5	0	3	02/07/1995	5
			5	3	9	5	7	5	4	03/07/1995	
		Lambotte, et al.							2		
-		Maule	5	4	1	5	8	4	+	05/16/1995	5
	- - -	Miller, et al.	5	4	1	8	1	3	6	05/23/1995	5
-		Jirikowski	5	4	2	4	2	1	9	06/13/1995	5
<u> </u>		Litman, et al.	5	4	3	2	0	5	7	07/11/1995	5
		Bergström, et al.	5	4	3	6	1	6	1	07/25/1995	5
		Rohr	5	4	4	5	9	7	1	08/29/1995	5
		Barrett, et al.	5	4	5	1	6	8 .	3	09/19/1995	5
		Josse, et al.	5	4	5	5	4	7	5	10/03/1995	5
		Hendrix	5	4	6	4	7	4	1	11/07/1995	5
		Liberti, et al.	5	4	6	6	5	7	4	11/14/1995	5
		Catt, et al.	5	4	6	7	7	7	8	11/21/1995	5
		Bogart, et al.	5	4	6	8	6	0	6	11/21/1995	5
		Bogart, et al.	5	4	8	2	8	3	0	01/09/1996	5
		Barrett, et al.	5	4	8	2	8	6	7	01/09/1996	5
	1.	Lichtenham, et al.	5	4	8	4	8	6	7	01/16/1996	- 5
		Fodor, et al.	5	4	8	9	6	7	8	02/06/1996	5
		Ackley, et al.	5	4	8	9	9	8	8	02/06/1996	5
_		Malmqvist, et al.	5	4	9	2	8	4	0	02/20/1996	5
		Baker, et al.	5	5	0	Ō	3	5	ō	03/19/1996	5
	-	Senior	5	3	ō	4	0	1	3	04/02/1996	- 5
		Walling, et al.	5	5	0	8	lŤ	7	l'i-	04/16/1996	- 5
		Bednarski, et al.	5	5	Ť	0	4	8	i	04/23/1996	5
		Kumar, et al.	- 5	5	 	2	17	3	i	04/30/1996	- 5
-		Markert-Hahn, et al.	5	5	i	4	3	5	9	05/07/1996	5
			- 3	5	1	6	6	3	3		- 5
+		Ekins, et al.		5	1	8	6	8	-	05/14/1996	
		Dosmann, et al.	5	5		8			9	05/21/1996	5
		Soini	5		1		8	8	3	05/21/1996	5
-		Tom-Moy, et al.	5	5	2	7	7	1	1	06/18/1996	
		Vreeke, et al.	5	5	.3	4	1	3	2	07/09/1996	5_
		Chadney, et al.	5	5	5	4	5	-3	9	09/10/1996	5
		Malmqvist, et al.	5	5	5	4	5	4	1_	09/10/1996	5
		Sommer	5	5	6	9	6	0	8	10/29/1996	5
		Lawrence, et al.	5	5	7	1	6	8	4	11/05/1996	5
		Singer, et al.	5	5	7	3	9	0	9	11/12/1996	. 5
		Davidson	5	5	8	5	2	7	9	12/17/1996	5
		Hansen, et al.	5	5	8	9	4	0	1	12/31/1996	5
		Massey, et al.	5	5	9	1	5	8	1	01/07/1997	5
$oldsymbol{oldsymbol{oldsymbol{\square}}}$		Tyler	5	5	9	6	4	1	4	01/21/1997	5
		Stimpson, et al.	5	5	9	9	6	6	8	02/04/1997	5
1			1 -	10			10			1.04/00/1007	5
上		Choi, et al. Bamdad, et al.	5	6	2	8	8	5	8	04/08/1997	5

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100	Tuunanen, et al.	5	6	4	7	9	9	4	07/15/1997	5
	Yamamoto, et al.	5	6	5	8	4	4	3	08/19/1997	5
	Jones, et al.	5	6.	6	3	2	1	3	09/02/1997	5
	Jou, et al.	5	6	7	0	3	8	1	09/23/1997	5
	Yee	5	6	7	2	2	5	6	09/30/1997	5
	Sheiness, et al.	5	7	0	0	6	3	6	12/23/1997	5
	Robinson, et al.	5	7	2	6	0	6	4	03/10/1998	5
	Bard, et al.	5	7	3	1	1	4	7	03/24/1998	5
	Alcock, et al.	5	7	3	6	1	8	8	04/07/1998	5
	Brooks, et al.	5	7	5	3	5	1	7	05/19/1998	5
	Ching, et al.	5	7	8	0	3	0	8	07/14/1998	5
	Wang, et al.	5	7	9	5	4	7	0	08/18/1998	5
	Poto, et al.	5	7	9	5	5	4	3	08/18/1998	5
	Shuler, et al.	5	7	9	8	2	7	3	08/25/1998	5
	Davidson	5	8	1	1	5	2	6	09/22/1998	5
	Golden	5	8	2	7	7	4	8	10/27/1998	5
	Maupin	5	8	3	4	2	2	6	11/10/1998	5
	Nohr, et al.	5	8	3	7	4	2	9	11/17/1998	5
_	Allen, et al.	- 5	8	3	7	13	4	6	11/17/1998	5
+	Phillips, et al.	5	8	4	3	6	9	2	12/01/1998	5
	Josse, et al.	5	8	5	2	2	2	9	12/22/1998	5
- - 	Buechler	5	8	8	5	5	2	7	03/23/1999	5
1 -	Ikeda, et al.	5	9	10	6	9	2	1	05/25/1999	5
	Lipskier	5	9	1	0	2	8	6	06/08/1999	5
	Lawrence, et al.	5	9	1	0	4	4	17	06/08/1999	5
:} }	Guerra	5	9	1	0-	9	4	6		5
		5	9	2	2	5	3	7	06/08/1999	
+-+	Ewart, et al.		9	2	2	5		6	07/13/1999	5
	Everhart, et al.	5	9	5	1	4	5	2	07/13/1999	5
	Douglas, et al.	5	9	6	2	9	9	5	09/14/1999	5
+	Avnery		0	0	4	5	3	- -	10/05/1999	5
	Sagner, et al.	6	0	2	0	0		10	12/21/1999	5
+	Everhart		10		7		4	4	02/01/2000	5
	Devine, et al.	6		2	7	9	0	4	02/22/2000	. 5
	Robinson, et al.	6	0	2			4		02/22/2000	5
ļ	Otterness, et al.	6	0	3	0	7	9	2	02/29/2000	5
 	Mullinax, et al.	6	0	3	0	8	4	0	02/29/2000	5
	Siddiqi	6_	0	3	3	5	7	4	03/07/2000	5
_	Everhart, et al.	6	0	4	8	6	2	3	04/11/2000	5
	Everhart, et al.	6	0	6	0	2	5	6	05/09/2000	5
1	Tsuchiya, et al.	6	0	8	0	3	9	1	06/27/2000	5
 	Bruno, et al.	6	0	8	4	6	8	3	07/04/2000	5
<u> </u>	Magginetti, et al.	6	0	8	7	1	8	4	07/11/2000	5
	Douglas, et al.	6	0	9	9	4	8	4	08/08/2000	5
1	Ullman, et al.	6	1	0	3	5	3	7	08/15/2000	5
	Caillouette	6	1	1	7	0	9	0	09/12/2000	5
	Feistel	6	1	3	6	5	4	9	10/24/2000	5
1	Saaski, et al.	6	1	3	6	6	1	11	10/24/2000	5
	Blankenship, et al.	6	1	3	9	9	6	1	10/31/2000	5
	Markart	6	1	5	1	1	1	0	11/21/2000	5
	Brooks	6	1	6	5	7	9	8	12/26/2000	. 5
	Pham, et al.	6	1	7	1	7	8	0	01/09/2001	5
	Freitag	6	1	7	1	8	7	0	01/09/2001	5
	Hirai, et al.	6	1	7	4	6	4	6	01/16/2001	5
	Manita	6	1	7	7	2	8	1	01/23/2001	5
	Everhart, et al.	6	1	8	0	2	8	8	01/30/2001	5
	Kuo, et al.	6	1	8	3	9	7	2	02/06/2001	5
	Neumann, et al.	6	1	8	4	0	4	2	02/06/2001	5
WW.	Malick, et al.	16	1	9	4	2	2	0	02/27/2001	5

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100	Hansen, et al.	6	2	0	0	8	2	0	03/13/2001	5
1	Grundig, et al.	6	2	2	1	2	3	8	04/24/2001	5
	Everhart, et al.	6	2	2	1	5	7	9	04/24/2001	5
	Catt, et al.	6	2	3	4	9	7	4	05/22/2001	5
	Catt, et al.	6	2	3	5	2	4	1	05/22/2001	5
	Knapp, et al.	6	2	3	5	4	7	1	05/22/2001	5
	Connolly	6	2	3	5	4	9	1	05/22/2001	5
	Monbouquette	6	2	4	1	8	6	3	06/05/2001	5
	Wieder, et al.	6	2	4	2	2	6	8	06/05/2001	5
	Louderback	6	2	5	5	0	6	6	07/03/2001	5
- 	Barbera-Guillem, et al.	6	2	6	1	7	7	9	07/17/2001	5
	Chandler, et al.	6	2	6	8	2	2	2	07/31/2001	5
	Crismore, et al.	6	2	7	0	6	3	7	08/07/2001	5
	Buechler	6	2	7	1	10	4	Ö	08/07/2001	5
	Heller, et al.	6	2	8	ti-	Ö	0	6	08/28/2001	5
	Wei, et al.	6	2	8	4	4	7	. 2	09/04/2001	5
	Maynard, et al.	6	2	8	7	17	8	3	09/11/2001	5
	Herron, et al.	6	2	8	7	8	7	ti	09/11/2001	5
- -	Kuhr, et al.	6	2	9	4	3	9	1 2	09/25/2001	5
 	Aylott, et al.	6	3	3	1	4	3	8	12/18/2001	5
	Sutton, et al.	6	3	4.	8	17	8	6	02/19/2002	5
	Massey, et al.	6	3	6	2	0	1	1	03/26/2002	5
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	8844				

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- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

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- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
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U.S. PATEN	T DOCUMENTS									
EXAMINEI INITIALS		PATENTEE NAME PATENT NUMBER				ISSUE DATE	COPY NOTE			
300	Lihme, et al.	5	7	7	0	4	1	6	06/23/1998	5
110	Henkens, et al.	6	3	9	1	5	5	8	05/21/2002	5
110	Zhang	6	6	7	0	1 i	1	5	12/30/2003	5
10	Wong, et al.	6	7	8	7	3	6	8	09/07/2004	5
400	Jacobson, et al.	6	8	1	5	2	1	8	11/09/2004	5

U.S. PATENT	APPLICATION	PUBLICAT	(OI	1S							-
EXAMINER INITIALS	APPLICANT'	'S NAME	PU	BLIC	CATI	ON	NUN	/BEI	R	PUBLICATION DATE	COPY NOTE
Am	Huang, et al.	2003	0	1	7	8	3	0	9	09/25/2003	5

FC	FOREIGN PATENT DOCUMENTS								
1	KAMINER NITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION COPY			COPY NOTE	
					YES	NO	N/A		

^{*&}quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

Information Discressive Statement List	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617	
By Applicant(s)	Applicant:		
Under 37 CFR Section 1.98(a) (1)	Boga, et al.		
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	March 1, 2004	1651	
	Confirmation No:		
	8844		

EXAMINE	R	OTHER DOCUMEN	ITS	COPY	
INITIALS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication N				NOTE	
Jap	٠.	Article - New Use of Cyanosilane Coupling Agent for Direct Binding of Antibodies to Silica Supports. Physicochemical Characterization of Molecularly Bioengineered Layers, Sandrine Falipou, Jean-Marc Chovelon, Claude Martelet, Jacqueline Margonari and Dominique Cathignol, Bioconjugate Chem., Vol. 10, No. 3, 1999, pp. 346-353			
tap		PCT Search Report and Written Opinion for PCT/US2004/006412	09/28/2004		
427		PCT Search Report and Written Opinion for PCT/US2004/006414	09/28/2004		
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/790,617				
Filing Date	March 1, 2004				
First Named Inventor	Boga et al.				
Art Unit	1743				
Examiner Name	Arlen Soderquist				
Attorney Docket Number	KCX-827 (20129)				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Im		US- RE38430	02/17/04	Rosenstein	
to		^{US-} 4,742,011	05/03/88	Blake et al.	•
AM		US- 4,743,560	05/10/88	Campbell et al.	
4.00		^{US-} 4,835,099	05/30/89	Mize et al.	
		^{US-} 4,889,816	12/26/89	Davis et al.	
1		^{US-} 4,904,583	02/27/90	Mapes et al.	
		^{US-} 4,920,045	04/24/90	McFarlandetal. Okuda et al.	
.		^{US-} 4,954,435	09/04/90	Krauth	
		^{US-} 4,956,302	09/11/90	Gordon et al.	1
		^{US-} 4,978,625	12/18/90	Wagner et al.	
		^{US-} 4,980,298	12/25/90	Blake et al.	.!
		^{US-} 5,073,340	12/17/91	Covington et al.	• •
		^{US-} 5,075,078	12/24/91	Osikowicz et al.	
		^{US-} 5,120,643	06/09/92	Ching et al.	
		US- 5,149,622	09/22/92	Brown et al.	
		^{US-} 5,185,127	02/09/96	Vonk	
		^{US-} 5,208,143	05/04/93	Henderson et al.	
		^{US-} 5,275,785	01/04/94	May et al.	
400		^{US-} 5,428,690	06/27/95	Bacus et al.	· · · · · · · · · · · · · · · · · · ·

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner Signature	Jackin the	Date Considered IIII5 07

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/790,617 Filing Date March 1, 2004 INFORMATION DISCLOSURE First Named Inventor Boga et al. STATEMENT BY APPLICANT Art Unit 1743 (Use as many sheets as necessary) Examiner Name Arlen Soderquist Attorney Docket Number KCX-827 (20129) Sheet 2 of 3

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (6 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
110		^{US-} 5,573,919	11/12/96	Keams et al.	
		^{US-} 5,591,645	02/17/04	Rosenstein	
		^{US-} 5,602,040	02/11/97	May et al.	
		^{US-} 5,610,077	03/11/97	Davis et al.	
		^{US-} 5,622,871	04/22/97	May et al.	
		^{US-} 5,656,503	08/12/97	May et al.	
		US- 5,714,389	02/03/98	Charlton et al.	
		^{US-} 5,788,863	08/04/98	Milunic	· · · · · · · · · · · · · · · · · · ·
•		^{US-} 5,945,281	08/31/99	Prabhu	
		^{US-} 5,989,924	11/23/99	Root et al.	
		^{US-} 5,989,926	11/23/99	Badley et al.	
		^{US-} 5,998,221	12/07/99	Malick et al.	
		^{US-} 6,057,165	05/02/00	Mansour	
$\neg \vdash$		^{US-} 6,077,669	06/20/00	Little et al.	
7		US- 6,130,100	10/10/00	Jobling et al.	
		^{∪S-} 6,133,048	10/17/00	Penfold et al.	
		^{US-} 6,156,271	12/05/00	May et al.	
		^{US-} 6,187,269	02/13/01	Lancesseru et al.	
400		^{US-} 6,274,324	08/14/01	Davis et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Jm	·	US- 6,294,391	09/25/01	Badley et al.	
7		^{US-} 6,352,862	03/05/02	Davis et al.	
\top		^{US-} 6,399,398	06/04/02	Cunningham et al.	
\neg		US- 6,524,864	02/25/03	Fernandez de Castro	
		^{US-} 6,627,459	09/30/03	Tung et al.	
		^{US-} 6,653,149	11/25/03	Tung et al.	
		US- 6,669,908	12/30/03	Weyker et al. ,	
		US- 6,951,631	10/04/05	Catt et al.	
	1	US- 7,044,919	05/16/06	Catt et al.	
1		^{US-} 7,052,831	05/30/06	Fletcher et al.	
140		^{US-} 2002/0042149	04/11/02	Butlin et al.	
110		US- 2002/0045273	04/18/02	Buttin et al.	
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		FOREIC	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°

Examiner Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boga, et al.

Docket No: KCX-827 (20129)

Serial No: 10/790,617

Group No: 1651

Confirmation No: 8844

Examiner: Unknown

Customer No: 22827

Filed: March 1, 2004

Date: July 12, 2004

For: Assay Devices Utilizing Chemichronic Dyes

RELATED U.S. PATENT APPLICATIONS

ASSISTANT COMMISSIONER FOR PATENTS

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RELATED U.S. APPLICATIONS

Examiner's <u>Initial</u>	Inventor	Serial <u>Number</u>	Filing Date	Title of Application
Hn	Wei, et al.	10/325,429 (KCX-570)	12/19/2002	Self-Calibrated Flow- Through Assay Devices
\$to	Yang, et al.	10/406,577 (KCX-634)	04/03/2003	Assay Devices That Utilize Hollow Particles
fro.	Wei, et al.	10/325,614 (KCX-642)	12/19/2002	Reduction Of The Hook Effect In Membrane- Based Assay Devices
fro.	Wei, et al.	10/406,631 (KCX-650)	04/03/2003	Reduction Of The Hook Effect In Assay Devices

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_ \	Wei, et al.	10/718,997 (KCX-691)	11/21/2003	Extension Of The Dynamic Detection Range Of Assay Devices
H	Xuedong Song	g 10/719,976 (KCX-693)	11/21/2003	Method For Extending The Dynamic Detection Range Of Assay Devices
for	Yang, et al.	10/741,434 (KCX-727)	12/19/2003	Laminated Assay Devices
1	Yang, et al.	10/742,589 (KCX-728)	12/19/2003	Flow Control Of Electrochemcial-Based Assay Devices
4	Yang, et al.	10/742,590 (KCX-729)	12/19/2003	Flow-Through Assay Devices
· to	Xuedong Song	g 10/718,989 (KCX-741)	11/21/2003	Membrane-Based Lateral Flow Assay Devices That Utilize Phosphorescent Detection
fr	Ning Wei	10/718,996 (KCX-742)	11/21/2003	Method Of Reducing The Sensitivity Of Assay Devices
•	— David S. Cohen	10/836,093 (KCX-826)	04/30/2004	Optical Detection Systems
1	Boga, et al.	10/729,811 KC App	12/05/2003	Visual Indicators Of Infection

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boga, et al.

Docket No: KCX-827 (20129)

Serial No: 10/790,617

Group No: 1651

Confirmation No: 8844

Examiner: Unknown

Customer No: 22827

Filed: March 1, 2004

Date: September 9, 2004

For: Assay Devices Utilizing Chemichronic Dyes

RELATED U.S. PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450

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RELATED U.S. APPLICATIONS

Examiner's

Serial

Initial

<u>Inventor</u>

Number

Filing Date

Title of Application

SHO

Song, et al.

10/881,010

06/30/2004

One-Step Enzymatic

(KCX-850)

And Amine Detection

Technique